

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-25 (Canceled).

Claim 26 (Currently Amended): An information processing apparatus configured to process information described in a language usable for describing link destinations, said apparatus comprising:

a) receiver configured to receive said information transmitted by an information providing apparatus, said information including:

1) a telephone number assigned to a line connected to a predetermined apparatus; and

2) a designation of a communication method defining communication with the predetermined apparatus, the designation indicating whether the predetermined apparatus is any one of a WWW server, a FAX-information apparatus, a computer, and a telephone apparatus;

wherein the telephone number and the communication method designation are embedded in text using tags in the language usable for describing link destinations;

b) a display configured to display said information received by said receiver;

c) a pointing device configured to specify a predetermined position in said information displayed on said display;

d) a link display portion configured to display a visible linked object, if said predetermined position specified by said pointing device is associated with said telephone number;

e) a communication controller configured to determine whether the designation indicates the WWW server, the FAX-information apparatus, the computer, and the telephone

apparatus, and to establish a communication link with the predetermined apparatus based on the designation and the telephone number, if said predetermined position specified by said pointing device is associated with said telephone number;

wherein when the designation indicates the predetermined apparatus is the computer, a processing is carried out to communicate with the computer

~~wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and~~

~~f) a confirmation window configured to display said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.~~

Claim 27 (Previously Presented): An information processing apparatus according to claim 26,

wherein said confirmation window is configured to display an estimated communication charge for a telephone call to communicate with said predetermined apparatus;

wherein said estimated communication charge is computed by said communication controller based on said utilized telephone number.

Claim 28 (Previously Presented): An information processing apparatus according to claim 26,

wherein said information is described in HTML (Hyper Text Markup Language);

wherein said telephone number is described along with a telephone-number tag showing that what is described by said telephone number is a telephone line; and

further comprising a recognition device that judges whether or not said telephone number is associated with said predetermined position based on said telephone-number tag.

Claim 29 (Previously Presented): An information processing apparatus according to claim 26,

further comprising a telephone-number selector configured to select one from a plurality of telephone numbers in a case plural telephone numbers are associated with said predetermined position; and

wherein said confirmation display window is configured to display a plurality of telephone numbers to confirm that a previously selected communication link with said predetermined apparatus shall be established.

Claim 30 (Previously Presented): An information processing apparatus according to claim 29,

further comprising a number adder configured to add a number required for international communication to a telephone number in a case a selected telephone number by said telephone-number selector is a telephone number of a foreign country.

Claim 31 (Previously Presented): An information processing apparatus according to claim 26,

wherein, in a case an attempt made by said communication controller to establish a communication link connecting said information processing apparatus to said predetermined apparatus after cutting off a line connecting said information processing apparatus to said predetermined network ends in a failure, either an attempt to establish a communication link connecting said information processing apparatus to said predetermined apparatus is again made or said communication link connecting said information processing apparatus to said predetermined network is re-established.

Claim 32 (Previously Presented): An information processing apparatus according to claim 31,

wherein, in a case said attempt made by said communication controller to establish a communication link connecting said information processing apparatus to said predetermined apparatus ends in a failure, said information apparatus is capable of selecting either processing to again make an attempt to establish a communication link connecting said information processing apparatus to said predetermined apparatus or processing to re-establish said communication link connecting said information processing apparatus to said predetermined network.

Claim 33 (Currently Amended): A method for processing incoming information described in a language usable for describing link destinations, said method comprising:

a) receiving and displaying said information transmitted by an information providing apparatus, said information including:

1) a telephone number assigned to a line connected to a predetermined apparatus; and

2) a designation of a communication method defining communication with the predetermined apparatus, the designation indicating whether the predetermined apparatus is any one of a WWW server, a FAX-information apparatus, a computer, and a telephone apparatus;

wherein the telephone number and the communication method designation are embedded in text using tags in the language usable for describing link destinations;

b) displaying a visible linked object, if said predetermined position specified by a pointing device is associated with said telephone number;

c) ~~determine~~ determining whether the designation indicates the WWW server, the FAX-information apparatus, the computer, and the telephone apparatus, and to establishing a communication link with the predetermined apparatus based on the designation and the telephone number, if said predetermined position specified by said pointing device is associated with said telephone number;

wherein when the designation indicates the predetermined apparatus is the computer, a processing is carried out to communicate with the computer

~~wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and~~

~~d) displaying a confirmation window to display said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.~~

Claim 34 (Currently Amended): An Internet appliance apparatus configured to process information described in a language usable for describing link destinations, said apparatus comprising:

a) receiver configured to receive said information transmitted by an information providing apparatus, said information including:

1) a telephone number assigned to a line connected to a predetermined apparatus; and

2) a designation of a communication method defining communication with the predetermined apparatus, the designation indicating whether the predetermined apparatus is any one of a WWW server, a FAX-information apparatus, a computer, and a telephone apparatus;

wherein the telephone number and the communication method designation are embedded in text using tags in the language usable for describing link destinations;

b) a display configured to display said information received by said receiver;

c) a pointing device configured to specify a predetermined position in said information displayed by said display;

d) a link display portion configured to display a visible linked object, if said predetermined position specified by said pointing device is associated with said telephone number;

e) a communication controller configured to determine whether the designation indicates the WWW server, the FAX-information apparatus, the computer, and the telephone apparatus, and to establish a communication link with the predetermined apparatus based on the designation and the telephone number, if said predetermined position specified by said pointing device is associated with said telephone number;

wherein when the designation indicates the predetermined apparatus is the computer, a processing is carried out to communicate with the computer

~~wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and~~

~~f) a confirmation window configured to display said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.~~

Claim 35 (Canceled).

Claim 36 (New): An information processing apparatus according to claim 26, wherein the processing carried out to communicate with the computer includes establishing a

communication link with the computer, and transmitting an identification and password to the computer.

Claim 37 (New): An information processing apparatus according to claim 26, wherein when the designation indicates the predetermined apparatus is the WW server, a processing is carried out to communicate with the WWW server.

Claim 38 (New): An information processing apparatus according to claim 26, wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by-passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and further comprising

f) a confirmation window configured to display a list of telephone numbers including said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.

Claim 39 (New): A method according to claim 33, wherein the processing carried out to communicate with the computer includes establishing a communication link with the computer, and transmitting an identification and password to the computer.



Claim 40 (New): A method according to claim 33, wherein when the designation indicates the predetermined apparatus is the WW server, a processing is carried out to communicate with the WWW server.

Claim 41 (New): A method according to claim 33, wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by-passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and further comprising

f) displaying a confirmation window configured to display a list of telephone numbers including said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.

Claim 42 (New): An Internet appliance apparatus according to claim 34, wherein the processing carried out to communicate with the computer includes establishing a communication link with the computer, and transmitting an identification and password to the computer.

Claim 43 (New): An Internet appliance apparatus according to claim 34, wherein when the designation indicates the predetermined apparatus is the WW server, a processing is carried out to communicate with the WWW server.

Claim 44 (New): An Internet appliance apparatus according to claim 34, wherein said information is communicated by the information providing apparatus that includes first and second communication modes, the first communication mode connecting to a server apparatus through the Internet, the first communication mode being used to obtain the text using tags having the embedded telephone number and the communication method designation, and the second communication mode connecting to a telephone apparatus only through a secured public telephone network with a protocol corresponding to the determined designation, by-passing the Internet, by using the telephone number obtained in the first communication mode and using a same telephone line; and further comprising

f) a confirmation window configured to display a list of telephone numbers including said telephone number, if said predetermined position pointed to by said pointing device is associated with said telephone number, to confirm that a previously selected communication link with said predetermined apparatus shall be established, and wherein the confirmation window displays a mark that is appended to a lowest charge telephone number.